

## Abstrak

### HUBUNGAN TINGKAT PENDIDIKAN DAN PENGETAHUAN DENGAN SIKAP IBU TERHADAP SKRINING HIPOTIROID KONGENITAL (SHK) DI BKMIA KARTINI PURWOKERTO

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**Latar Belakang :** Prosentase peserta SHK sangat kecil, kemungkinan banyak faktor yang mempengaruhi hal tersebut. Perlu penelitian untuk mengetahui faktor-faktor yang mempengaruhi SHK.

**Tujuan :** Mengetahui hubungan tingkat pendidikan dan pengetahuan dengan sikap ibu terhadap skrining hipotiroid kongenital.

**Metodologi :** Penelitian ini menggunakan metode desain *cross sectional*. Pengambilan sampel dengan *purposif sampling* sejumlah 46 responden. Uji statistik menggunakan uji korelatif *Somers' D*

**Hasil :** Berdasarkan karakteristik, responden terbanyak mempunyai tingkat pendidikan SD/SMP 45,6% ( 21 Orang), pengetahuan sedang 45,6 (21 orang) dan mempunyai sikap cukup 6,96% (32 orang). Hasil uji korelatif hubungan antara tingkat pendidikan dengan sikap ibu terhadap SHK diperoleh  $r=0,287$  dan  $p=0,057$ , pengetahuan dengan sikap ibu terhadap SHK menghasilkan  $r=0,400$  dan  $p=0.005$ .

**Kesimpulan :** Tingkat pendidikan tidak berhubungan dengan sikap ibu terhadap SHK namun pengetahuan mempunyai korelasi positif dengan sikap ibu terhadap SHK.

**Keyword:** *Pengetahuan, Sikap, Skrining hipotiroid kongenital*

## Abstract

### RELATIONSHIP OF EDUCATION AND KNOWLEDGE LEVEL WITH MOTHER ATTITUDES ON CONGENITAL HIPOTIROID SCREENING IN BKMIA KARTINI PURWOERTO

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**Background:** The number of SHK is only a small number, there are probably factors that influence it. It is important to conduct research which can become the basic data for further research.

**Objective:** To determine the relationship between education level and knowledge with maternal attitudes toward congenital hypothyroid screening.

**Methodology:** This study used a *cross sectional* design method approach. The sampling technique was purposive sampling amounted to 46 respondents. The statistical test used *Somers'D* correlative.

**Results:** Based on the characteristics, the majority of respondents had an elementary / junior high school level of 45.6% (21 people), medium knowledge was 45.6 (21 people) and had a sufficient attitude of 6.96% (32 people). The correlative test results of the relationship between the level of education and maternal attitudes towards SHK was obtained  $r=0,287$  and  $p=0.057$ , the relationship between knowledge and maternal attitudes toward SHK resulted  $r=0,400$  and  $p=0.005$ .

**Conclusion:** The level of education is not related with maternal attitudes towards SHK but knowledge has a positive correlation with the mother's attitude towards SHK.

**Keyword:** Attitude, Congenital hypothyroid Screening, Knowledge